

### **The Inventor claims**

1. A magnetic toy for teaching, learning and understanding sacred geometry concepts comprising a plurality of triangular modular members assembled to form multidimensional hedrons and where in each said triangular member comprises a magnet such that adjacent members have opposite polarity of said magnet facing said triangular members.
2. The magnetic toy of claim 1 wherein said multidimensional hedron is a tetrahedron.
3. The magnetic toy of claim 1 wherein said multidimensional hedron is an octahedron
4. The magnetic toy of claim 1 wherein said multidimensional hedron is an icosahedron.
5. The magnetic toy of claim 1 wherein said multidimensional hedron is a dodecahedron.
6. The magnetic toy of claim 1 wherein said multidimensional hedron is a stellated octahedron
7. The magnetic toy of claim 1 wherein said multidimensional hedron is a stellated icosahedron.
8. The magnetic toy of claim 1 wherein said multidimensional hedron is a stellated dodecahedron.
9. The magnetic toy of claim 1 wherein said magnet is a circular half inch magnet and said triangular member has a two inch base.
10. The magnetic toy of claim 1 wherein said hedron is a monopyramid .
11. The magnetic toy of claim 10 wherein said monopyramid is a square pyramid
12. The magnetic toy of claim 10 wherein said monopyramid is a pentagonal pyramid.
13. The magnetic toy of claim 10 wherein said monopyramid is a hexagonal pyramid

**14. The magnetic toy of claim 10 wherein said monopyramid is a heptagonal pyramid.**

**15. The magnetic toy of claim 10 wherein said monopyramid is an octagonal pyramid.**

**5 16. The magnetic toy of claim 1 wherein said hedron is a dipyramid .**

**17. The magnetic toy of claim 16 wherein said dipyramid is a triangular dipyramid.**

**18. The magnetic toy of claim 16 wherein said dipyramid is a pentagonal dipyramid.**

**10 19. The magnetic toy of claim 10 wherein two monopyramids are joined back to back together to form a dipyramid.**

**20. The magnetic toy of claim 19 wherein two square pyramids are joined together back to back to form an octahedron.**